

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((median near4 filter\$3) near6 (difference or comparison) near7 range).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 15:55
L2	7	((median near6 filter\$3) near10 (difference or comparison) near10 range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 15:58
L3	20	(temporal\$3 near4 median near3 filter\$3 near5 pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:00
L4	2	(final near6 pixel) and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:26
L5	6	((motion or movement) near4 vector near7 center near3 weight)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:27
L6	0	(filter\$3 near5 temporal) and l5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:30
L7	0	(filter\$3 near5 temporal near7 center near4 weight)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:30
L8	2	(filter\$3 near5 temporal\$2 near7 center near4 weight\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:32
L9	397	(Gaussian near20 weight\$3 near10 image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:33
L10	10	(down near4 filter\$3) and l9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:34

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L1	1	((median near4 filter\$3) near6 (difference or comparison) near7 range).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 15:55
L2	7	((median near6 filter\$3) near10 (difference or comparison) near10 range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 15:58
L3	20	(temporal\$3 near4 median near3 filter\$3 near5 pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:00
L4	2	(final near6 pixel) and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/22 16:01
S1	117	(platform near5 (moving or motion or rotat\$3) near5 (3D or 3-D or three-dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/09/27 18:22



## Inventor Name Search Result

Your Search was:

Last Name = DEMOS

First Name = GARY

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">07659227</a>	<a href="#">5465119</a>	150	02/22/1991	PIXEL INTERLACING APPARATUS AND METHOD	DEMOS, GARY
<a href="#">08089426</a>	<a href="#">5305324</a>	150	07/06/1993	DATA SCRAMBLING INTERFACE FOR CORRECTING LARGE BURST ERRORS IN HIGH SPEED, HIGH CAPACITY TAPE DRIVES	DEMOS, GARY
<a href="#">08365555</a>	<a href="#">5737027</a>	150	12/27/1994	PIXEL INTERLACING APPARATUS AND METHOD	DEMOS, GARY
<a href="#">09057154</a>	Not Issued	169	04/07/1998	PIXEL INTERLACING APPARATUS AND METHOD	DEMOS, GARY
<a href="#">11225665</a>	Not Issued	30	09/12/2005	High quality wide-range multi-layer image compression coding system	DEMOS, GARY
<a href="#">11651744</a>	Not Issued	30	01/10/2007	Efficient bit-exact lossless image coding residual system	DEMOS, GARY
<a href="#">60609773</a>	Not Issued	159	09/14/2004	High quality wide-range multi-layer image compression coding system	DEMOS, GARY
<a href="#">60758490</a>	Not Issued	159	01/12/2006	Efficient bit-exact lossless image coding residual system	DEMOS, GARY
<a href="#">60921644</a>	Not Issued	20	04/03/2007	Flowfield motion compensation for video compression	DEMOS, GARY
<a href="#">09541701</a>	<a href="#">6957350</a>	150	04/03/2000	ENCRYPTED AND WATERMARKED TEMPORAL AND RESOLUTION LAYERING IN ADVANCED TELEVISION	DEMOS, GARY A.
<a href="#">09545233</a>	<a href="#">6728317</a>	150	04/07/2000	MOVING IMAGE COMPRESSION QUALITY ENHANCEMENT USING DISPLACEMENT FILTERS WITH NEGATIVE LOBES	DEMOS, GARY A.
<a href="#">09648414</a>	Not Issued	161	08/24/2000	Film and video bi-directional color matching system and method	DEMOS, GARY A.
<a href="#">09798346</a>	Not Issued	128	03/02/2001	High precision encoding and decoding of video images	DEMOS, GARY A.
<a href="#">09904192</a>	Not Issued	161	07/11/2001	Motion estimation for video compression systems	DEMOS, GARY A.
<a href="#">09904203</a>	<a href="#">6816552</a>	150	07/11/2001	INTERPOLATION OF VIDEO COMPRESSION FRAMES	DEMOS, GARY A.

Application Number

**IDS Flag Clearance for Application 10814350**

**IDS Information**

Content	Mailroom Date	Entry Number	IDS Review:	Last Modified	Reviewer
WIDS	2007-10-30	27	Y <input checked="" type="checkbox"/>	2007-12-22 15:46:41.0	gphilippe
WIDS	2007-10-30	26	Y <input checked="" type="checkbox"/>	2007-12-22 15:48:25.0	GPhilippe
WIDS	2006-12-18	19	Y <input checked="" type="checkbox"/>	2007-09-16 12:41:07.0	gphilippe
WIDS	2006-05-24	16	Y <input checked="" type="checkbox"/>	2007-09-16 12:41:38.0	gphilippe
WIDS	2006-05-19	14	Y <input checked="" type="checkbox"/>	2007-09-16 12:42:29.0	gphilippe
WIDS	2004-03-30	9	Y <input checked="" type="checkbox"/>	2007-09-16 12:43:01.0	gphilippe
<input type="button" value="Update"/>					

10187395	<u>7266150</u>	150	06/28/2002	INTERPOLATION OF VIDEO COMPRESSION FRAMES	DEMOS, GARY A.
10814350	Not Issued	71	03/30/2004	Median filter combinations for video noise reduction	DEMOS, GARY A.
11187176	Not Issued	61	07/21/2005	Encrypted and watermarked temporal and resolution layering in advanced television	DEMOS, GARY A.
11831723	Not Issued	25	07/31/2007	Interpolation of Video Compression Frames	DEMOS, GARY A.
60198890	Not Issued	159	04/07/2000	Film and video bi-directional color matching system and method	DEMOS, GARY A.
60314349	Not Issued	159	08/22/2001	Synchronized display and input system for computers	DEMOS, GARY A.
09435277	<u>6442203</u>	150	11/05/1999	SYSTEM AND METHOD FOR MOTION COMPENSATION AND FRAME RATE CONVERSION	DEMOS, GARY A.
10226696	Not Issued	161	08/22/2002	Method and apparatus for providing computer-compatible fully synchronized audio/video information	DEMOS, GARY ALFRED
08594815	<u>5852565</u>	150	01/30/1996	TEMPORAL AND RESOLUTION LAYERING IN ADVANCED TELEVISION	DEMOS, GARY E.
09217151	<u>5988863</u>	150	12/21/1998	TEMPORAL AND RESOLUTION LAYERING IN ADVANCED TELEVISION	DEMOS, GARY E.
09442595	Not Issued	161	11/17/1999	TEMPORAL AND RESOLUTION LAYERING IN ADVANCED TELEVISION	DEMOS, GARY E.